

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1419.1045	APPLICATION NO. 09/734,703
<b>LIST OF REFERENCES CITED BY APPLICANT</b>  (Use several sheets if necessary)		FIRST NAMED INVENTOR Takashi KIKUCHIHARA et al.	
		FILING DATE December 13, 2000	GROUP ART UNIT 2834

## U.S. PATENT DOCUMENTS


*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
KGA	AA	5,621,260	04/15/1997	Fukuoka et al.			
	AB	5,889,349	03/30/1999	Yasuda			
KGA	AC	4,005,320	01/25/1997	Mabuchi et al.			
	AD						
	AE						
	AF						
	AG						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
KGA	AH	1 375 723	1/27/1974	United Kingdom			
	AI	1 278 362	06/21/1972	United Kingdom			
KGA	AJ	2 323 427	09/23/1998	United Kingdom			
	AL						
	AM						
	AN						
	AO						

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

KGA	AM	IBM Technical Disclosure Bulletin, Vol. 30, No. 9, 09-02-1988 pp. 138-139.
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EXAMINER 	DATE CONSIDERED 12/13/00
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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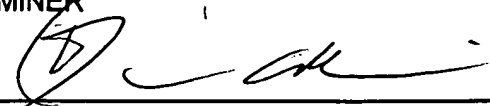

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AC						
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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AI	GB 2313427 A **	11/26/1997	Great Britain			X	
	AJ							
	AK							
	AL							

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AN	
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\*\* This reference was incorrectly identified in the August 2, 2001 IDS as no. 2,323,427. The correct number is noted above, and a correct copy of the reference is attached.

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*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>KA</i>	AC	3,733,744	5/22/73	Hiltbold et al.			
<i>KA</i>	AD	3,827,181	8/6/74	Mabuchi			
	AE						
	AF						

## FOREIGN PATENT DOCUMENTS

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	AI							
	AJ							
	AK							
	AL							

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>1/20</i>	AN	French Search Report in corresponding appln. no. 0016653 citing references already of record
<i>1/20</i>	AO	Belgian Search Report in corresponding appln. no. 2000/0801 citing references already of record

EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>4/12/04</i>
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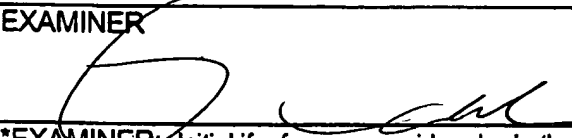
*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
KBS	AA	5,835,006	11/10/98	Michalak et al.	340	407.1	5/22/96
11/30	AB	5,986,367	11/16/99	Tsuzaki et al.	310	71	3/28/97
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	AD						
	AE						
	AF						

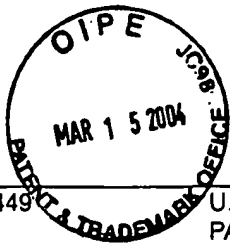
## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES	NO
KBS	AG	1278362	6/21/72	Great Britain			In English	
11/30	AH	0545698A2	6/9/93	EPO			In English	
	AI							
	AJ							
	AK							
	AL							

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

11/30	AM	J. King, et al., "Vibrator Motor Bracket Used Multifunctionally As Negative Cell Fixed Contact, Motorola Technical Developments, Motorola Inc., Schaumburg, Illinois, Vol. 11, October 1, 1990, page 105 XP000178644.
	AN	

EXAMINER 	DATE CONSIDERED 11/14/00
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Sheet 1 of 1

FORM PTO-1449

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PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

1419.1045

APPLICATION NO.

09/734,703

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Takashi KIKUCHIHARA et al.

FILING DATE

December 13, 2000

GROUP/ART UNIT

2834

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
LB	AC	3,977,758	8/31/76	Mabuchi			
	AD						
	AE						
	AF						

## FOREIGN PATENT DOCUMENTS

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	AL							

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	AN	
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EXAMINER

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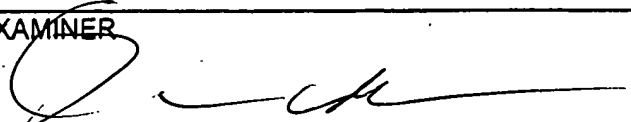
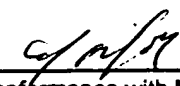
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<i>km</i>	AI	Publication No. 10-0084649	3/31/98	Japan			Yes <sup>1</sup>	
<i>km</i>	AJ	Publication No. 10-0084650	3/31/98	Japan			Yes <sup>1</sup>	
<i>km</i>	AK	Publication No. 11-0098756	4/9/99	Japan			Yes <sup>1</sup>	
	AL							

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AN	British Examination Report dated December 27, 2002 in corresponding application no. 0030795.9 discussing the three above-cited Japanese References
	AO	
	AP	

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## 1. ABSTRACT

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